Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Saturday 16 Oct 2021 until 23:59 on Sunday 17 Oct 2021

Forecast Issued on Saturday 16 Oct 2021 at 02:38 by Met Office Aberdeen

Confidence: High for a serious of Atlantic weather fronts crossing the country, but confidence lowering for the detail of timing and extent of worst conditions.

Headline for Saturday 16 Oct 2021: Dry morning with some sunshine, then cloudy with rain gradually spreading from southwest from late afternoon.

Mountain weather hazards on Saturday 16 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Cloudy	Cloudy	Light rain	Light rain
Precipitation probability					
<05%	<05%	10%	20%	50%	90%

Forecast for Saturday 16 Oct 2021

Weather: A dry morning with some sunshine. Cloud gradually thickening and lowering from the southwest from mid-day, bringing patchy rain late afternoon and for the evening, most persistent across southwestern peaks such as Ben Lawers.

Chance of cloud free mountain/hill tops above 800m: 80% becoming 40% in southwest of area later in the day.

Visibility: Good or very good becoming moderate or poor in late rain, also very poor in hill fog which will be focused across the southwest, particularly later in the day as bases become broken to extensive from 600-900m in the southwest, scattered from 800-1000m in the northeast.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 16 Oct 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	16/20 SW	9/13 SW	9/13 SW	9/13 SW	8/11 SE	12/16 S	15/19 S
900	11/15 SW	8/11 SW	9/13 SW	8/12 SW	6/9 SE	8/11 S	10/14 S
600	10/17 SW	7/12 SW	7/12 W	5/9 W	3/5 SE	3/7 S	4/7 S
300	6/14 W	5/12 W	6/10 SW	4/8 SW	2/4 SW	3/6 E	4/7 E
Glen	4/10 W	3/8 W	5/9 W	4/8 SW	2/3 SE	3/6 NE	4/6 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-7	-0/-5	0/-4	1/-3	1/-2	2/-2	3/-2
900	0/-4	1/-3	2/-1	3/-0	3/0	3/0	4/0
600	2/-2	4/1	5/3	6/4	5/4	4/3	4/3
300	2/-0	5/3	8/7	8/8	7/6	6/5	6/4
Glen	2/1	5/4	9/8	9/9	7/7	6/5	6/5
Freezing Level*	800m	900m	1000m	1100m	1500m	1900m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling cold across higher summits with significant wind chill.

Forecast for Sunday 17 Oct 2021
Weather: Cloudy with occasional rain, the bulk of this light and patchy, but also a few heavier outbreaks, mainly during the morning.

Maximum wind: South or southeast 15-20mph easing light and variable from late morning.

Chance of cloud free mountain/hill tops above 800m: 40%

Visibility: Good becoming moderate or poor in rain, also very poor in hill fog which will be quite extensive from 500-700m.

Temperature: **Glens:** Zero Celsius increasing 13 Celsius during the afternoon
At 800m: Plus 5 Celsius
Freezing level: Above all summits

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